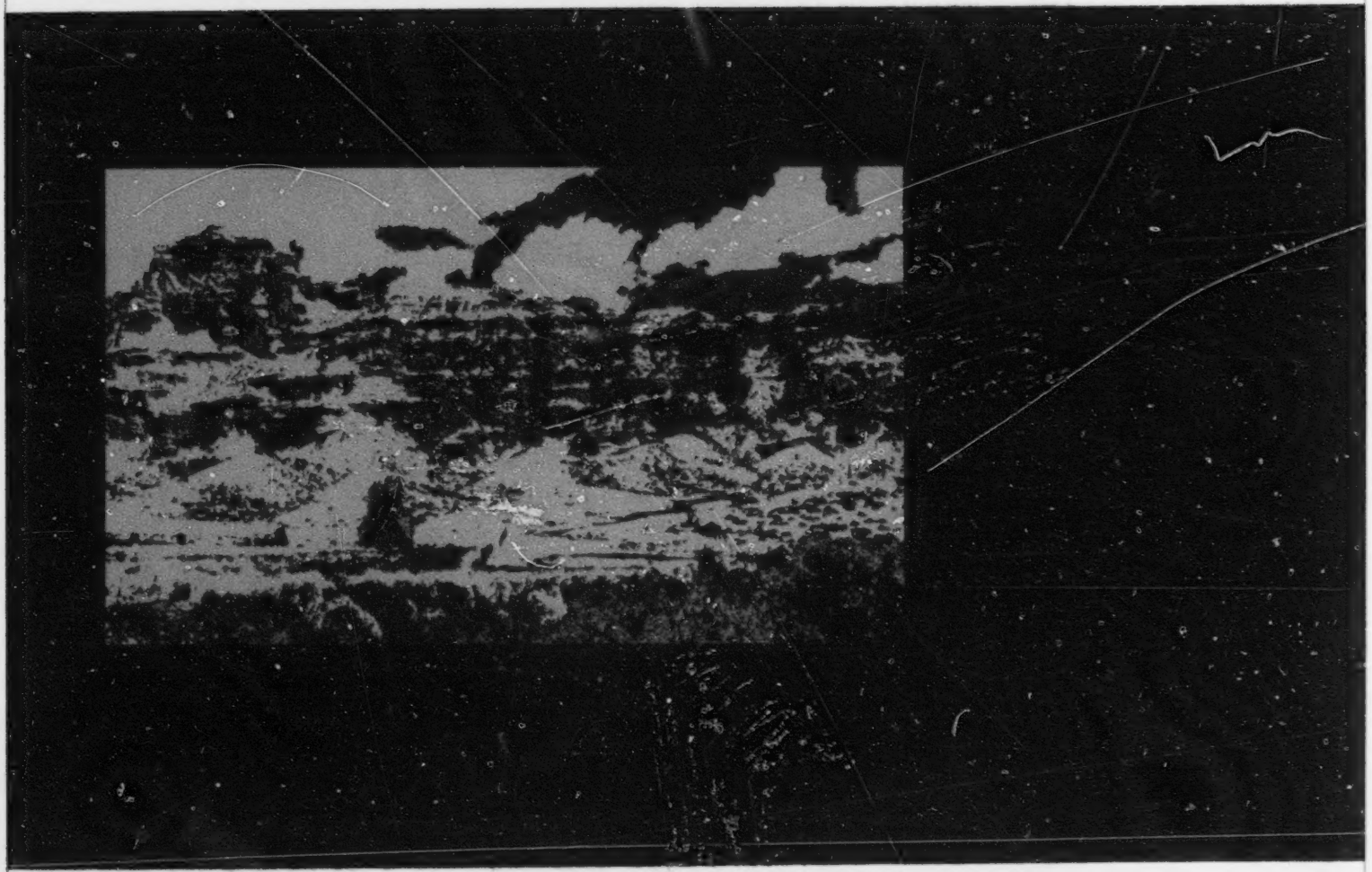
BLM IN WYOMING 1982

A REPORT TO THE PUBLIC



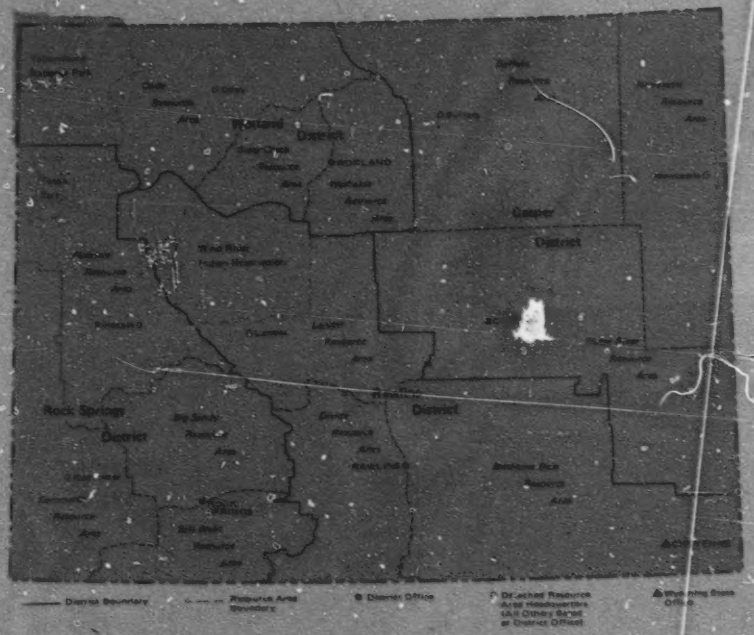
Introduction

BLM in Wyoming 1982 highlights some of the major activities and programs of the Bureau of Land Management during the past year.

BLM programs cover a wide range of activities. If you have an interest in a specific BLM program or have further questions, contact any of the BLM offices listed in the back of this brochure. We welcome and encourage your active interest and invoivement in the management of the public lands in Wyoming.

Maxwell T. Lieurance
Wyoming State Director

District and Resource Area Offices



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Overview

The Bureau of Land Management in Wyoming manages 17.8 million acres of public lands and another half million acres for other federal agencies.

BLM also administers federally-reserved mineral resources under about 12 million acres of privately-owned land and conducts surveys, maintains land records and issues mineral leases for 12.5 million acres administered by other federal agencies.

BLM's total responsibility involves about two-thirds of the land area of Wyoming.

Wyoming's Casper District also manages approximately 9,000 acres of public land and mineral estate in Kansas and Nebraska.

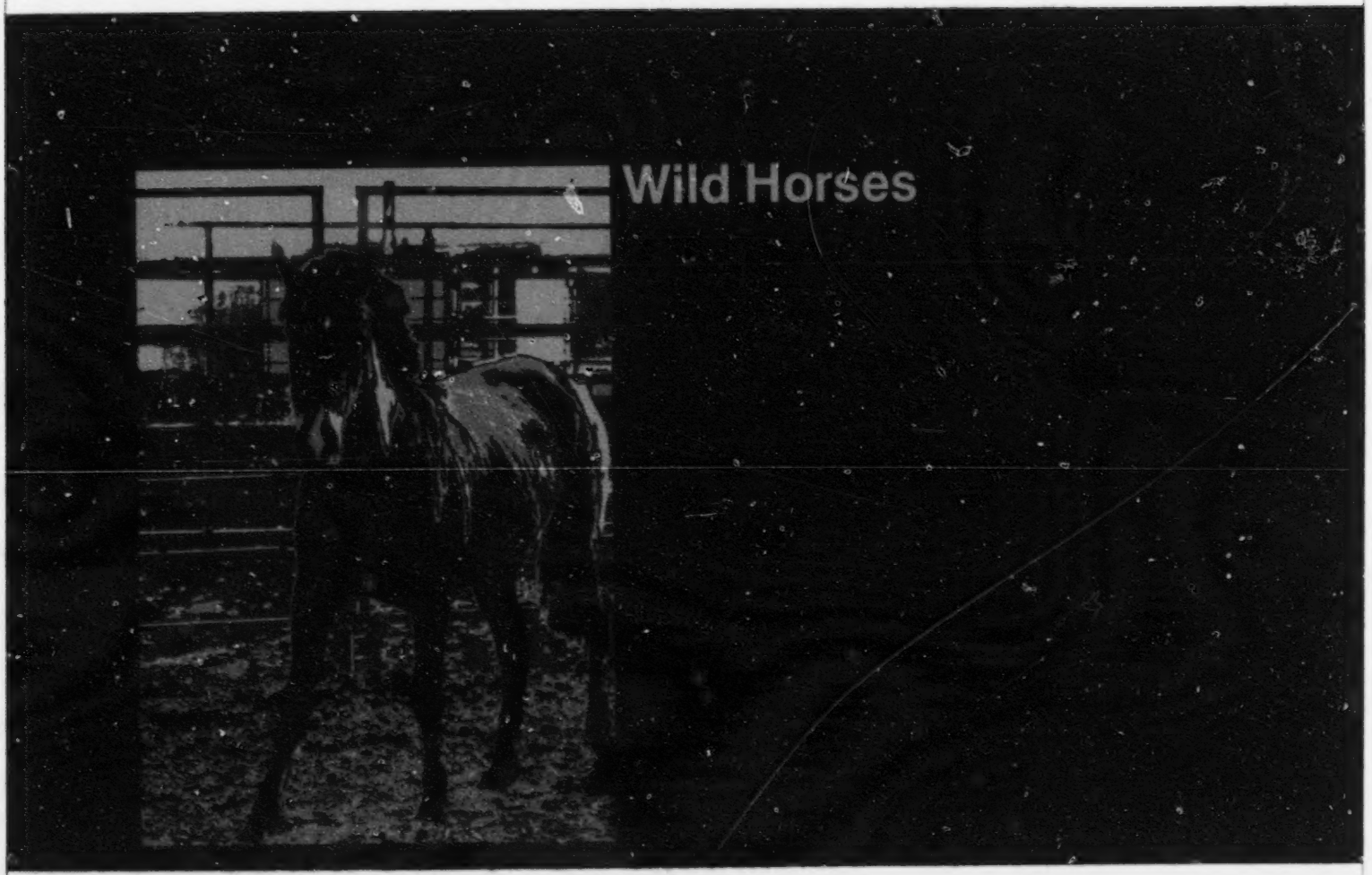
Coal
ARCH

Thirteen tracts of federal land containing an estimated 1.5 billion tons of coal were offered in the largest coal lease sale in the history of the United States in April.

High bids ranged from $20,000 for a maintenance tract in Montana containing 5 million tons of coal to $26 million for a new production tract in Wyoming containing 323 million tons of coal. A maintenance tract is one that is expected to continue the operation of an existing mine rather than generate new annual production.

The sale included the largest tract ever sold—445 million tons of coal; the largest per acre bid in history—$14,000 per acre; and the largest total high bid ever received—$26 million.

Fifty percent of the bonus revenues received from the leases will be returned to the states of Wyoming and Montana.


Wild Horses

A wild horse adoption center was opened in 1981 to help meet a rising demand for adoption from Midwest residents.

The Midwest Wild Horse Adoption Center is located in Valley, Nebraska, and about 20 miles west of Omaha.

The center obtains their horses from the holding facility at the BLM Rock Springs District Office.

An increase in fees for adopting wild horses and burros was proposed this year to reduce the government's subsidy of the program. The proposed fee which has been tested in a pilot program in 1982 is $200 for a wild horse and $75 for a wild burro.

BLM spends about $325 per animal to gather, transport to a holding corral, administer medical tests and treatment and prepare the animals for adoption.

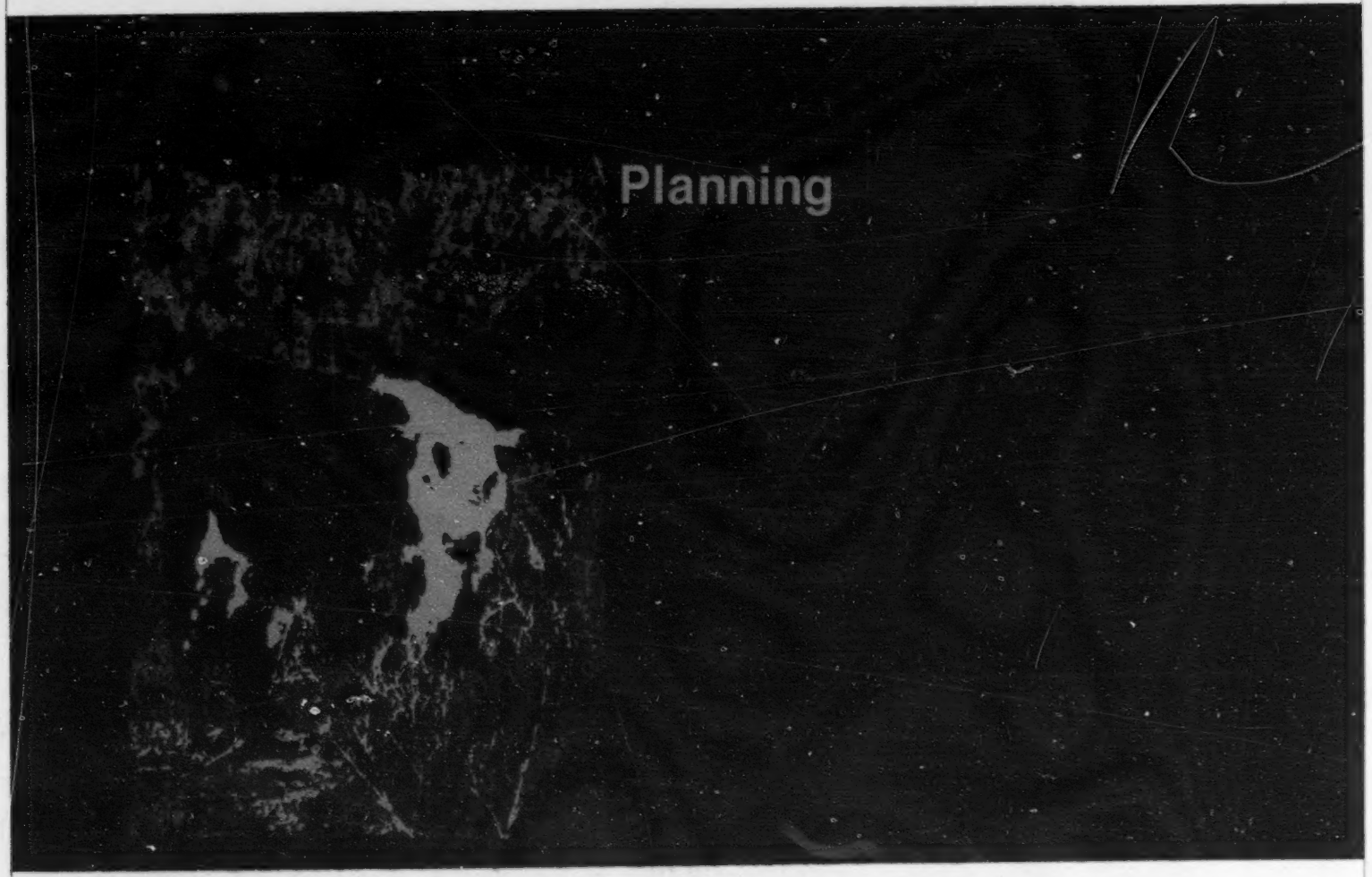
SIMO

The simultaneous oil and gas leasing program in Wyoming has been converted to an automated system to increase the efficiency and accuracy of the program.

The computerized "lottery" drawing is being centralized in the BLM Wyoming State Office.

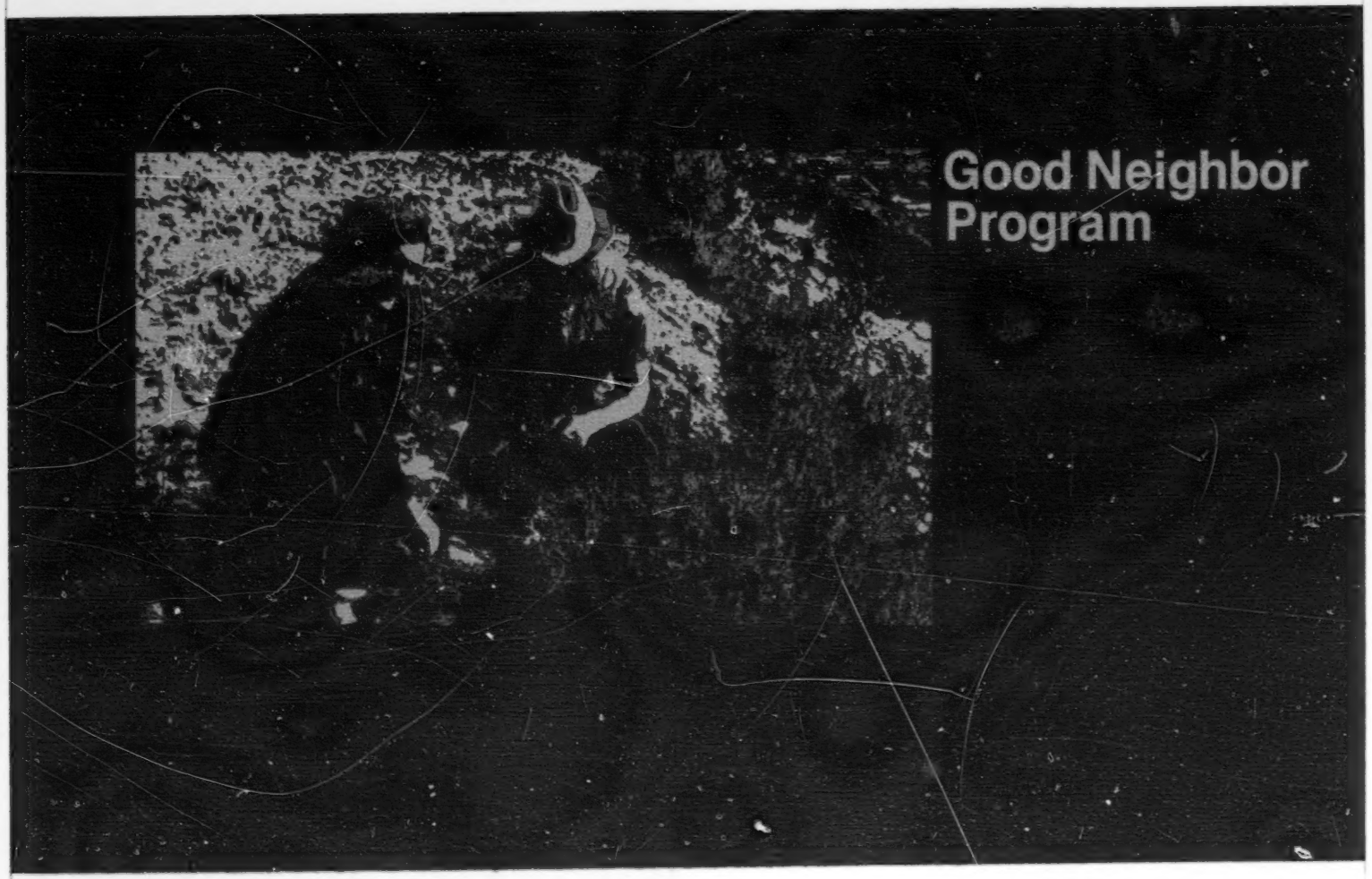
In addition to Wyoming tracts, those located in Colorado, Nevada, New Mexico and the Eastern States Office are also filed in BLM's Wyoming State Office. The remaining BLM states are scheduled to be added to Wyoming's system by the end of 1982.

New filing applications were introduced which allow applicants to file for as many as 600 parcels on one application.


Planning

The planning and environmental coordination staff in the Wyoming State Office monitors and provides quality control for many planning documents and environmental impact statements (EISs).

Through coordination with district and resource area staffs, documents currently in production stages include Buffalo Resource Management Plan (RMP); Grass Creek Grazing EIS; Green Mountain Grazing EIS; Green River-Hams Fork Regional Coal EIS; Hampshire Energy Liquification Plant EIS; Middle Fork Reservoir Project EIS; Overland Grazing EIS; Riley Ridge Sweetener Plant (LaBarge Low BTU Project); and Salt Wells Pilot Butte Grazing EIS.


Good Neighbor
Program

Invitations for requests for Bureau of Land Management lands under the Secretary of the Interior's Good Neighbor Program were initiated last February.

The purpose of the program is to transfer community expansion lands to local and state governments.

Since the initial invitation, requests for 60,000 acres in Wyoming have been filed. Of this acreage, applications for less than fair market value conveyance have been filed for 5,000 acres in Wyoming.

In a related program known as asset management, the Administration is in the process of inventorying Interior-managed properties to be disposed of by sale.

Generally, these properties will be located in or near urban areas and are not essential for federal programs. Another priority for disposal is isolated holdings that are difficult or expensive to manage and not essential for federal purposes. Still another priority is lands that can be important for local community growth.

Excluded from the inventory are lands managed as national parks; monuments; historic sites and wildlife refuges; wilderness areas and wilderness study areas; and lands set aside to be conveyed to the States; Indian tribes or Alaska Natives.

Mineral Leasing
Receipts

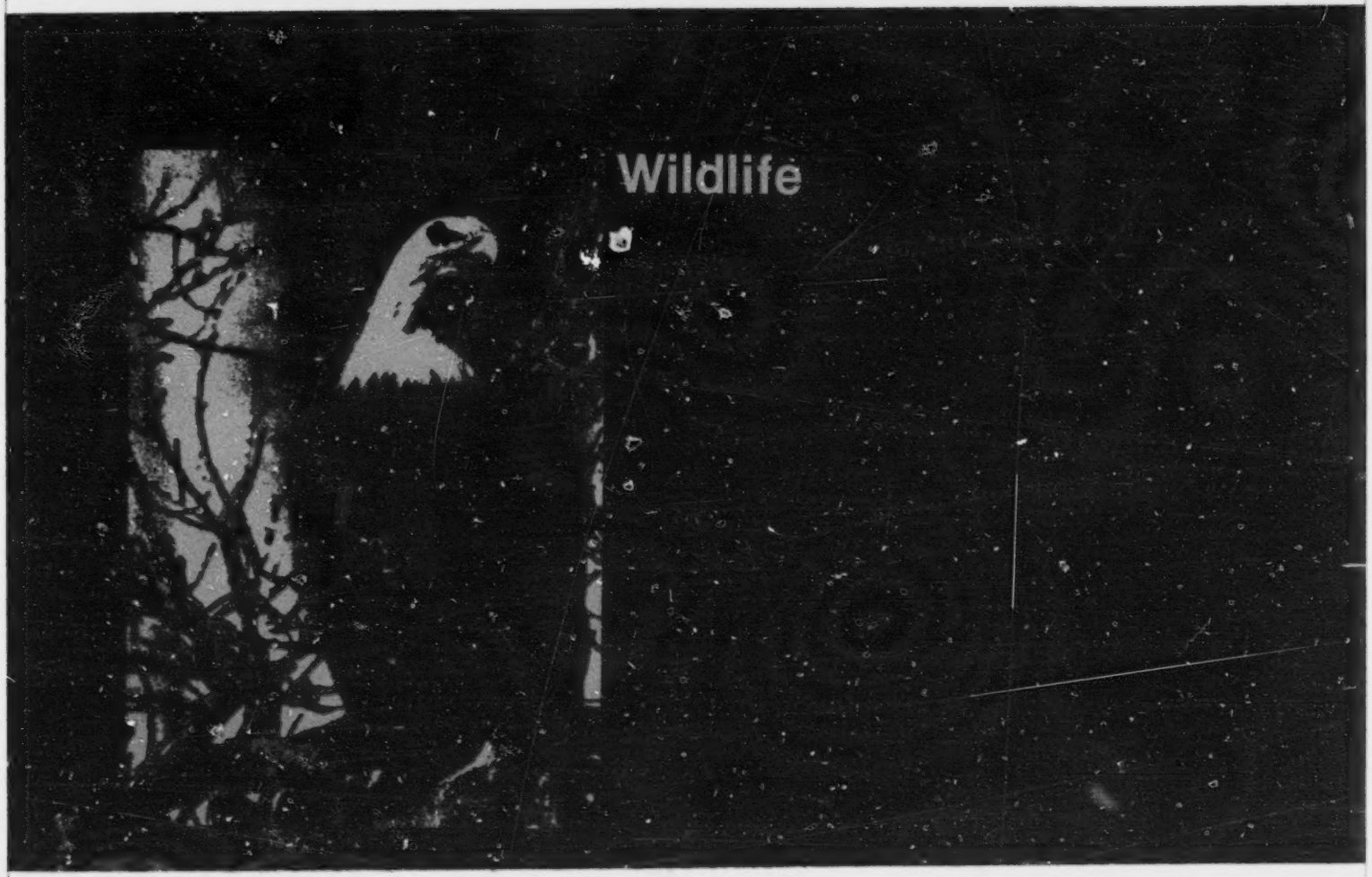
This year the State of Wyoming received the largest single payment of $84.2 million in mineral leasing receipts from the federal government.

The Department of the Interior, through the Bureau of Land Management, manages mineral leasing activities on over 400 million onshore acres where the subsurface is owned by the federal government. In addition, BLM leases minerals on some 328 million acres where the government owns both the surface and subsurface.

Receipts shared with the states represent half of all mineral leasing rents, royalties and bonus payments received by the federal government under the Mineral Leasing Act of 1920. Oil and gas leasing account for the bulk of the the receipts, however, receipts from coal, geothermal, phosphate, potash, sodium, sulphur and other minerals are added to the totals.

The increase noted by Wyoming this year is attributable in part to this Administration's acceleration of energy mineral leasing activities.

This year the State of Wyoming received $84,229,418.56 for the year ending March 31, 1982, as compared to last year's figure of $59,064,765.37 for the year ending March 31, 1981.


Wildlife

Highlights in wildlife this year included a special celebration of the National Bald Eagle.

President Reagan proclaimed 1982 as the Bicentennial Year of the Eagle, and June 20 as National Bald Eagle Day.

BLM's Casper District hosted a celebration on June 20 at Bessemer Bend, west of Casper on the North Platte River. An estimated 1,500 people attended the event.

Entertainment included guest speakers, the Casper Troopers, a performance by skydivers and a flyover by the Tired Iron Racing Team.

In other wildlife highlights, BLM is initiating a test program to "contract" with the beavers to improve stream habitat near Cokeville, Wyoming.

Thirty to forty years ago, willow trees lined Muddy Creek, Thomas Fork and other streams in the Cokeville area, preventing soil erosion and keeping the water table high.

Area residents and builders have removed the trees from the streambeds, so BLM has undertaken a study to see whether beavers would build the needed dams if provided with the proper materials.

The cost to BLM will be for cutting and shipping logs to the stream sites. It is estimated the cost for conventional human labor would range from $25,000 to $50,000 per mile.

Personnel

BLM in Wyoming, responsible for managing nearly 18 million acres of public lands, presently employs approximately 530 permanent-full-time employees and approximately 145 part-time and temporary employees.

Within the last year, BLM has gone through a Bureauwide reorganization. Many operational responsibilities formerly in the State Office have been delegated to district and resource area levels. The role of the State Office is now keyed to policy and program direction, coordination, communication and evaluation.

Another change this year is the new Associate State Director, Paul Leonard, who previously worked in the Wyoming State Office as Chief of the Division of Resources, returned to Wyoming after serving two years as the Chief of Rangeland Resources in the Washington Office.

Tables

TABLE 1. Lands Administered by Federal Agencies in Wyoming

Agency	Acreage	Percent of Federal Land in Wyoming	Percent of Total State Land*
Bureau of Land Management	17,793,173**	59	28
Forest Service	9,198,315	30	14
National Park Service	2,368,987	8	3
Bureau of Reclamation	973,898	3	1
Fish & Wildlife Service	40,495	—	—
Bureau of Indian Affairs	1,000	—	—
Department of Defense	15,661	—	—
Other Federal Agencies	1,612	—	—
TOTAL	**30,393,121**		**48*** **

* Area of Wyoming is 62,664,960 acres (including Yellowstone Park), of which 455,040 acres are inland water.

** This figure reflects the results of the land status inventory completed by BLM in 1977.

*** Compare with percentage administered by federal government in other states: Alaska 96.4%; California 45%; Colorado 36%; Idaho 63.7%; Montana 29.6%; Nevada 86.5%; Oregon 52.3%; and Utah 56.2%.

TABLE 2. Lands Administered by BLM in Wyoming (Acres)

District Resource Area	Public Lands*	Total Geographic Area Within Administrative Boundaries
Worland	**3,157,274**	**7,906,782**
Cody	1,006,053	
Grass Creek	997,265	
Washakie	1,153,956	
Rawlins	**6,218,908**	**18,596,210**
Lander	2,197,526	
Divide	1,390,841	
Overland	1,360,841	
Medicine Bow	1,269,700	
Rock Springs	**5,804,853**	**14,587,872**
Pinedale	924,699	
Kemmerer	1,633,130	
Big Sandy	2,004,024	
Salt Wells	1,243,000	
Casper	**2,612,138**	**20,890,552**
Buffalo	829,350	
Platte River	1,418,297	
Newcastle	364,489	
TOTAL	**17,793,173** **	**61,991,416**

* Does not include approximately 500,000 acres of other federal land administered by BLM. Administration of minor BLM areas along state boundaries is exchanged with BLM offices in other states (and vice versa) for ease of accessibility.

** This figure reflects the results of the land status inventory completed by BLM in 1977.

County	Public Land Statistics	Non-Entitlement Acreage	Entitlement Acreage	BLM In-Lieu Payments
Albany	303,116		303,116	$ 230,184
Big Horn	1,134,427	22,011	1,112,416	186,995
Campbell	236,067		236,067	83,789
Carbon	2,080,550	41,400	2,039,150	364,908
Converse	144,186		144,186	126,809
Crook	153,312		153,312	61,455
Fremont	2,093,249	8,784	2,086,376	714,558
Goshen	26,737		26,737	434
Hot Springs	514,949		514,949	26,680
Johnson	512,051		512,051	178,789
Laramie	10,364		10,364	4,651
Lincoln	1,015,982		1,015,989	273,442
Natrona	1,454,036		1,454,036	2,657
Niobrara	124,245		124,245	476
Park	570,748	1,506	519,243	481,630
Platte	82,240		82,240	17,868
Sheridan	50,730		50,730	215,016
Sublette	1,265,493	13,402	1,252,091	134,256
Sweetwater	4,514,688	216,967	4,297,721	16,121
Teton	9,738		9,738	249,235
Uinta	538,775	9,480	529,295	23,214
Washakie	929,037		929,037	3,325
Weston	76,431		76,431	123,780
TOTAL	**17,841,151**	**313,550**	**47,479,520**	**$3,520,282**

TABLE 3. BLM Public Land Status Payments-In-Lieu of Taxes

This table details public lands currently administered by the Bureau of Land Management. The first column reflects the Wyoming public land acreage published by the Bureau in the Annual Public Land Statistics 1978. The second column identifies lands that were not on the tax rolls at the time of conveyance to the United States and are not entitled to lieu of taxes payment. Column 3 is the total acreage by county that is applicable to payments-in-lieu of taxes. This includes 1,080 acres in Campbell and 9,354 acres in Weston of acquired land. Column 4 shows the payment each county received for BLM lands within its boundaries.

TABLE 4. Federal Mineral Reserves on Private Lands

County	Acres
Albany	571,265.50
Big Horn	110,017.71
Campbell	2,125,459.73
Carbon	475,765.22
Converse	1,216,057.15
Crook	371,239.01
Fremont	347,125.63
Goshen	209,754.08
Hot Springs	237,678.59
Johnson	1,167,557.51
Laramie	166,974.50
Lincoln	115,737.84
Natrona	1,275,191.04
Niobrara	622,237.49
Park	340,751.93
Platte	319,206.54
Sheridan	641,520.13
Sublette	386,247.79
Sweetwater	74,416.43
Teton	40,850.40
Uinta	100,703.68
Washakie	209,136.85
Weston	505,808.26
TOTAL	**11,630,703.02**

TABLE 5. Wyoming BLM Receipts by Source ($000's)

Fiscal Year	Mineral Leases & Permits	Sales of Land	Sales of Timber & Materials	Grazing Leases, Licenses, & Permits	Other*	Grand Total
1981	247,563	124	72	3,743	19,905	271,407
1980	230,125	197	467	3,558	15,175	249,522
1979	153,048	46	79	2,892	24,843	180,908
1978	138,358	36	66	2,440	20,355	161,255
1977	117,943	111	21	2,598	17,853	138,526
TQ76**	25,710	0	186	163	4,143	30,204

* Includes fees and commissions, rights-of-way, rent of land and other sources.

** TQ was the transition quarter between the end of Fiscal Year 1976 (June 30, 1976) and the beginning of Fiscal Year 1977 (October 1, 1976).

TABLE 6. Allocation of BLM Receipts to State of Wyoming ($)

Fiscal Year	Mineral Leases and Permits	Sale of Land and Timber	Grazing Leases, Licenses and Permits		Grand Total
			Sec. 3	Sec. 15	
1981	118,426,836	26,619	305,948	555,204	119,314,607
1980	115,062,500	13,309	195,918	554,345	115,826,072
1979	76,523,544	14,016	250,272	445,446	77,233,278
1978	69,179,000	57,495	215,069	359,742	69,811,306
1977	58,971,000	32,835	293,648	381,339	59,678,822
TQ76*	11,661,414	7,514	6,555	29,887	11,705,371

*TQ was the transition quarter between the end of Fiscal Year 1976 (June 30, 1976) and the beginning of Fiscal Year 1977 (October 1, 1976).

TABLE 7. Selected Statistics for Kansas and Nebraska (FY)

Type of Statistic	Kansas 81	Nebraska 81
Public Land (Acres)		
Mineral Leases and Permits	730	8,687
Sale of Land, Timber and Materials	1,349,627	316,241
Sec. 15 Grazing Leases	—	—
Fees and Commissions	287	3,085
Rights-of-Way	91,844	241,752
Rent of Land	—	—
	2,570	34,292
TOTAL	**$1,444,328**	**$595,370**
Allocation of Receipts to State (in dollars)		
Mineral Leases and Permits	$787,978	$187,947
Sale of Land, Timber and Materials	—	—
Sec. 15 Grazing Leases	147	1,456
TOTAL	**$788,125**	**$189,403**
Range (estimated use)		
Operators (number)	4	40
Cattle and Horses (number)	7	135
Sheep and Goats (number)	—	—
Animal Unit Months Used*	154	1,324
Area Under Lease (acres)	560	3,165
Annual Rental (dollars)	$104	$1,712

*Animal Unit Month (AUM). The forage required to sustain a mature cow or its equivalent for one month.

TABLE 8. Operating Budget (FY)

Activity	1978	1979	1980	1981	1982
Management of Lands & Resources					
Mineral Management					
Energy	3,423,500	3,621,000	3,621,000	6,447,000	4,276,000
Non-Energy	414,700	534,000	504,000	585,000	722,000
Lands and Realty Operations	808,500	1,724,000	1,577,000	1,390,000	1,598,000
Forest Management	392,400	389,000	424,000	435,000	436,000
Range Management	2,549,800	3,057,000	3,151,000	3,451,000	4,018,000
Recreation Management	348,800	582,000	726,000	631,000	802,000
Soil, Water, Air Management	383,200	810,000	1,216,000	1,243,000	1,265,000
Wildlife Management	288,100	988,000	1,117,000	1,300,000	1,090,000
Fire Management	94,000	303,000	175,000	225,000	226,000
Planning	556,500	554,300	673,000	840,000	474,000
Data Management	182,100	106,000	197,000	179,000	187,000
Cadastral Survey	323,200	373,000	445,000	400,000	435,000
Law Enforcement		20,000	31,000	55,000	66,000
General Administration	2,190,800	2,780,000	2,695,000	2,600,000	2,150,000
Equal Employment Opportunity				145,000	110,000
Subtotal	$11,955,600	$15,843,000	$16,552,000	$19,926,000	$17,855,000

TABLE 8. (continued)

Construction and Maintenance					
Building Construction		76,000	4,000	114,000	0
Recreation Construction			12,000	0	0
Transportation Construction	428,000	765,000	193,000	381,000	135,000
Land and Easement Acquisition	106,000	137,000	187,000	194,000	200,000
Building Maintenance	109,500	195,000	140,000	134,000	156,000
Recreation Maintenance	78,500	176,000	196,000	216,000	208,000
Transportation Maintenance	137,800	235,000	219,000	240,000	245,000
Range Improvement	1,292,500	861,000	965,000	1,497,000	1,863,000
Subtotal	$2,152,300	$2,365,000	$1,916,000	$2,776,000	$2,807,000
TOTAL	**$14,107,900**	**$18,208,000**	**$18,468,000**	**$22,702,000**	**$20,662,000**

*This appropriation is now allocated in Energy and Non-Energy.

TABLE 9. Work Force Profile

	State Office		Worland		Rawlins		Rock Springs		Casper	
Position Type	**Perm**	**Other**	**Perm**	**Other**	**Perm**	**Other**	**Perm**	**Other**	**Perm**	**Other**
Managerial	18		9		9		11		9	
Professional	86		51		65		74		60	
Technical	20	3	9	3	6		1	3	7	1
Clerical	43	31	1	10	12	6	11	5	5	11
Trades & Craft	3		3		8	1	11	3		1
TOTAL	**170**	**34**	**73**	**13**	**100**	**7**	**108**	**11**	**81**	**13**

TABLE 10. Land Patents Issued

Type	FY 81 Number	Acres
Desert Land	—	—
Homestead	—	—
Recreation and Public Purposes	1	11
Public Sale	6	289
Mineral	7	455
State Indemnity Selection	—	—
State School Land Grants	—	—
Exchanges	—	—
Indian Allotments	9	114
Reclamation Sales	1	40
TOTAL	**24**	**909**

TABLE 11. Temporary Land Use Permits In Force (FY 81)

District	Total Number	Total Acres	Total Rent
Worland	28	277	$1,616
Rawlins	138	1,736	5,259
Rock Springs	40	20,448	11,347
Casper	26	1,021,819	2,862
TOTAL	**232**	**1,044,280**	**$21,104**

TABLE 12. Lands Casework (FY 81)

	New Or Reactivated	Closed	Pending
Homesteads	—	—	—
Native Allotments	13	13	9
Mining Patents	4	4	4
State Grants	—	—	5
Desert Lands	6	12	18
Recreation and Public Purposes	29	26	17
Rights-of-Way	938	776	589
Non-Mineral Leases	25	19	19
Non-Mineral Permits	—	—	34
Public Sales	4	—	42
Public Sales ('64 Act)	10	9	8
Exchanges	7	2	15
Other	4	5	11
Withdrawals	3	2	13
Restoration and Revocations	18	36	10
TOTAL	1,057	904	794

TABLE 13. Mining Claims Filed for Recordation (FY 81)

Month	Number
October	1,295
November	653
December	1,156
January	761
February	3,413
March	646
April	1,236
May	1,002
June	529
July	396
August	1,607
September	317
TOTAL	**13,013**

TABLE 14. Simultaneous Oil & Gas Filings

Year	No. Of Offers Filed	No. Of Parcels Posted On	Average No. Of Filings Per Month	Other Filings			
				Open Land Applications	Competitive Leases	Lease Segregations	Assignments
1981	1,630,645	1,290	271,774	657	153	346	19,031
1980	1,151,427*	917	383,809	195	59	300	2,835
1979	2,501,903	2,491	208,408	364	105	326	13,224
1978	2,096,930	2,665	184,000	254	107	545	15,384
1977	1,737,230	2,866	144,769	459	117	489	15,158

*This figure reflects the total number of filings received.

Note: Effective June 1980 the posting of the simultaneous lands available list was changed from monthly postings to bimonthly. With posting of the list of lands available to occur on the 1st of July, September, November, January, March and May.

TABLE 15. Resume of Simultaneous Oil and Gas Results (Calendar Year 81)

Filings by Month	Parcels Filed On	No. of Offers In Drawing
January*	179	314,811
February	—	—
March	223	342,515
April	—	—
May	112	261,856
June	—	—
July	195	368,769
September	—	—
November	344	254,104
TOTAL	**1,053**	**1,542,055****

* Effective June 1980, the posting of the simultaneous lands was changed from monthly posting to bimonthly, with posting of the list of lands available occurring on the 1st of July, September, and November.

** This figure reflects the total number of acceptable filings.

TABLE 16. Public Service Copywork (FY 81)

	Number	Dollars
Survey Plats	5,067	$5,067
Field Notes	24,259	6,065
Patents	8,275	4,138
Status Plats	30,487	60,948
Serial Pages	32,611	8,153
Case Files	45,228	11,307
Oil & Gas Simo Lists and Results	31,694	145,227
Microfiche (Mining Claims and Simo) Paper Copies	6,475	3,238
Overlays (Land Status Maps)	42	105
Mining Claim Maps	182	228
Misc. Signed Certified Documents	10,354	2,589
State Maps	3,276	13,380
Land & Mineral Quads	9,413	16,466
Public Land User Maps	726	2,904
Microfiche (Mining Claims and Simo)	6,617	6,617
Mining Claim Case Files	832	206
TOTAL	215,538	$286,640

TABLE 17. Mineral Leases in Effect on BLM Public and Acquired Lands (FY)

	Oil and Gas		Coal		Sodium & Phosphate		TOTAL	
Year	Lease	Acreage	Lease	Acreage	Lease	Acreage	Lease	Acreage
1981	35,673	24,598,336	106	232,492	54	89,914	35,833	24,920,742
1980	38,528	23,774,362	96	214,843	59	99,746	38,683	24,088,951
1979	45,506	24,583,670	96	214,843	59	99,746	45,661	25,398,259
1978	42,764	24,205,331	96	214,843	59	99,746	42,919	24,605,758

TABLE 18. Issued Oil and Gas Leases (FY)

	Type of Lease	Number	Acreage	Return ($)
1981	Competitive	153	29,422	8,673,184
	Non-Competitive	1,413	2,109,916	18,595,266 *
	TOTAL	**1,566**	**2,139,338**	**27,268,450**
1980	Competitive	59	12,710	5,670,402
	Non-Competitive	512	503,885	3,736,635 *
	TOTAL	**571**	**516,595**	**9,407,037**
1979	Competitive	100	24,903	2,234,329
	Non-Competitive	2,636	2,258,804	27,267,931 *
	TOTAL	**2,736**	**2,283,707**	**29,502,260**
1978	Competitive	62	9,042	1,654,686
	Non-Competitive	2,998	2,265,461	23,234,761 *
	TOTAL	**3,060**	**2,274,503**	**24,889,447 ***
1977	Competitive	108	22,575	2,049,253
	Non-Competitive	3,047	2,420,470	19,559,670 *
	TOTAL	**3,155**	**2,443,045**	**21,608,923 ***

*Includes filing fee with each "simultaneous" application and annual rent per acre for first year.

Note: Competitive leases are required if the lands are included in a known geologic structure. Non-competitive leases are for "open" lands where no interest has presumably been shown. Non-competitive leases also include the "simultaneous" drawing of offers for leases which have been relinquished or have expired.

TABLE 19. Leasable Mineral Production, Value and Royalty From Public and Acquired Lands Within Wyoming

Mineral	FY	Production	Value	Royalty
Oil and Condensate (barrels)	81	69,090,070	$2,061,435,952	$235,190,031
	80	71,519,364	1,404,294,846	174,579,299
	79	76,000,299	823,667,865	104,078,659
	78	115,594,870	890,758,087	88,041,595
Natural Gas (MCF)	81	193,336,599	475,056,926	58,852,806
	80	208,032,628	345,456,248	42,390,030
	79	194,431,131	244,261,509	29,799,640
	78	254,056,000	180,885,096	21,768,830
Gasoline & Liquid Gas (gallons)	81	55,118,843	30,154,557	1,563,176
	80	63,579,176	28,368,092	1,379,764
	79	89,089,244	8,558,416	921,810
	78	5,252,519	3,281,803	96,535
Coal (tons)	81	51,800,000	520,000,000	16,785,000
	80	36,130,862	304,746,633	8,804,557
	79	32,352,129	255,694,702	7,621,424
	78	33,997,244	259,589,090	7,115,903
Sulfur (tons)	81	353,111	638,032	23,075
	80	513,714	505,903	17,660
	79	292,367	302,463	[illegible]
	78	17,586	291,872	10,648

TABLE 19. (continued)

Phosphate (tons)	81	0	0	0
	80	0	0	0
	79	0	0	0
	78	24,485	172,991	8,853
Sodium (tons)	81	2,100,300	152,405,721	7,631,760
	80	1,895,157	130,401,322	6,469,595
	79	2,965,640	179,053,194	8,902,661
	78	2,777,716	149,977,958	7,348,531
TOTAL	81	Not Applicable	$3,239,691,188	$320,045,848
	80	Not Applicable	2,213,773,044	233,640,905
	79	Not Applicable	1,511,583,149	151,334,808
	78	Not Applicable	1,484,956,897	124,390,895

TABLE 20. Miscellaneous Oil and Gas Actions and Abandonments Approved

	Wyoming			Kansas			Nebraska		
	79	80	81	79	80	81	79	80	81
Applications for Permit to Drill	990	1,316	1,334	10	4	5	7	8	8
Approved Notices of Abandonment	433	317	402	3	2	3	3	3	12
Geophysical Notices of Intent	275	362	464	0	0	0	0	0	0
Approved Geophysical Notices of Compl.	209	233	360	0	0	0	0	0	0
Subsequent Plans of Development	0	0	274	0	0	2	0	0	2

TABLE 21. Estimated Grazing Inside Grazing Districts (Section 3 Lands)

District	Number of Operators	Number of Cattle & Horses	Number of Sheep	Authorized Active Use in AUMs
Worland	336	67,972	116,311	281,317
Rawlins	354	108,878	235,474	682,661
Rock Springs	441	126,739	523,080	703,624
Casper	0	0	0	0
TOTAL	**1,131**	**303,589**	**875,865**	**1,667,602**

TABLE 22. Estimated Grazing Outside Grazing Districts (Section 15 Lands)*

District	Number of Operators	Number of Cattle & Horses	Number of Sheep	Authorized Active Use in AUMs
Worland	157	14,227	9,072	46,410
Rawlins	297	15,437	9,972	67,380
Rock Springs	441	1,925	6,520	9,676
Casper	1,345	70,685	106,930	343,999
TOTAL	**2,240**	**102,274**	**132,494**	**406,815**

*These figures include livestock licensed under leases, crossing permits and exchange of use. Some of these livestock may be licensed under more than one of these three methods.

TABLE 23. Operators and Livestock

Grazing Fee Year*	Section 3 Number of Operators	Section 3 Number of Cattle & Horses	Section 3 Number of Sheep	Section 15 Number of Operators	Section 15 Number of Cattle & Horses	Section 15 Number of Sheep
1981	1,131	303,589	875,865	1,983	102,274	132,544
1980	1,065	283,693	606,744	1,858	74,488	121,502
1979	1,004	216,025	368,872	1,874	764,600 ***	980,046 ***
1978	1,023	214,990	372,475	1,853	625,625	98,685
1977	1,017	293,192	436,154	1,873	652,749 **	100,215 **
1976	1,241	354,613	913,051	1,945	96,451	104,453
1975	1,298	317,858	712,743	1,728	538,000	888,000
1974	1,187	316,000	835,000	1,728	500,000	1,046,000
1973	1,252	289,000	861,000	1,728	501,000	1,045,000
1972	1,324	286,000	987,000	1,751	490,000	887,000

* Grazing fee year March 1-February 28. (Example: 1977—March 1, 1977 to February 28, 1978).

** These figures reflect numbers of livestock that graze on public lands, while those of previous years show the total number of livestock owned by the lessee.

*** These figures include livestock licensed under leases, crossing permits and exchange of use. Some of these livestock may be licensed under more than one of these three methods.

TABLE 24. Allotment Management Plans

District	Number of Plans	BLM Acreage
Worland	34	629,632
Rawlins	27	982,049
Rock Springs	33	2,744,204
Casper	10	150,896
TOTAL	**104**	**4,506,781**

TABLE 25. Range Improvements

Type of Investment	Completed FY 81	Completed To Date
Vegetation Manipulation* (acres)	—	—
Fences (miles)	61	4,748
Reservoirs	71	2,477
Springs	—	—
Wells	14	619
Water Catchments**	—	—
Supplemental Water Facilities***	—	—
Truck and Stock Trail (miles)	—	—

* Sagebrush spraying, plowing and seeding to increase production of grass for both stabilization and forage.
** To collect water that would otherwise run off.
*** To move developed well or spring water to areas of need using pipelines and troughs.

TABLE 26. Wyoming Wild Horse Inventory by BLM District

District	78	79	80	81
Rawlins	3,620	3,486	3,442	3,902
Rock Springs	5,459	6,129	6,068	5,470
Worland	518	533	658	708
Casper	250	250	—	—
TOTAL	**9,847**	**10,398**	**10,158**	**10,110**

TABLE 27. Wyoming Wild Horse Removal and Adoption (FY 81)

	Gathered			Adopted		
District	**1979**	**1980**	**1981**	**1979**	**1980**	**1981**
Worland	154	—	—	—	—	—
Rawlins	153	255	474	—	—	—
Rock Springs	105	1,176	2,385	504	1,202	1,168
Casper	50	252	22	—	—	—
WYOMING TOTAL	**462**	**1,683**	**2,881**	**504**	***1,202**	**1,168**
Colorado		351	147	58	—	90
Montana		25	100	—	—	—
Omaha						498
Tennessee						290
Texas						225
TOTAL		**2,059**	**3,128**	**562**	**—**	**2,271**

*Animals adopted out-of-state through other distribution centers not included.

TABLE 28. Timber Products and Vegetative Disposals (FY)

	Saw Timber		Fuel Wood		Post/Poles		Christmas Trees	
	Volume (MBF)*	Value $	Volume (cords)	Value $	Volume (MBF)*	Value $	Volume (number)	Value $
82 (est).	11,893	75,665	7,226	17,026	375	7,750	1,700	3,200
81	5,792	79,923	7,350	16,542	210	4,875	2,437	2,980
80	3,423	44,310	8,220	16,136	275	7,164	3,427	3,722
79	2,504	67,202	4,384	10,980	262	5,700	2,468	2,468
78	4,004	77,056	1,925	1,925	130	1,300	2,646	2,646

*MBF: thousand board feet.

TABLE 29. Forest Development

	Tree Planting Acres	Precommercial Thinning Acres	Site Improvement Acres	Seeding Acres
82 (est.)	288	100	70	10
81	246	72	460	10
80	195	71	602	—

TABLE 30. Estimated Area And Producing Capacity of Forest

District	Woodland Acres	Commercial Acres*	Total Acres	Commercial Standing Volume MBF**	Annual Harvest in MBF***
Worland	33,000	31,000	64,000	128,000	900
Rawlins	53,000	50,000	103,000	245,000	2,100
Rock Springs	64,000	65,000	129,000	385,000	2,500
Casper	61,000	64,000	125,000	210,000	1,200
TOTAL	**211,000**	**210,000**	**421,000**	**968,000**	**6,700**

*Forest land capable of producing 20 cubic feet of wood fiber an acre a year.
**"MBF" stands for thousand board feet of growing stock.
***Harvested annually on a sustained yield basis in accordance with multiple-use requirements.

TABLE 31. Limitations of Harvest Activities on Commercial Forest Lands

Type of Limitation	Partial Limitation (Acres)	Total Limitation (Acres)
Wildlife	65,878	6,542
Streamside	1,717	5,525
Watershed	11,477	538
Scenic	5,828	529
Recreation	5,306	1,681
Topographic	2,238	14,423
Research, Natural	—	8,186
Other	4,829	4,687
Total Partial	97,273	44,111
Total Limitations	44,111	
No Limitations	68,164	
TOTAL	**209,548**	

TABLE 32. Big Game Population Using Public Lands (FY estimate)

District	White-Tail Deer	Mule Deer	Antelope	Elk	Moose	Bighorn Sheep	Black Bear
Worland	600	30,000	6,000	8,000	100	50	200
Rawlins	530	77,800	86,240	11,530	154	1,098	75
Rock Springs	30	51,500	35,500	8,830	2,402	—	165
Casper	3,200	21,200	12,400	580	—	15	20
TOTAL	**4,360**	**180,500**	**140,140**	**28,940**	**2,656**	**1,163**	**460**
STATEWIDE*	51,500	314,200	217,500	64,734	7,627	3,815	2,100

*Based on Wyoming Game & Fish Department estimates covering total state big-game populations.

TABLE 33. Fisheries Habitat By District

District	Stream Miles	Pond, Lake, Reservoir Surface Acres
Worland	302	9,900
Rawlins	710	2,075
Rock Springs	1,500	11,388
Casper	123	2,602
TOTAL	**2,635**	**25,965**

TABLE 34. Estimated Annual Recreation Visitor Days* To Public Lands (FY 81)

Type of Use	Developed Sites	Undeveloped Sites	Other Areas	Total
Winter Sports	300	4,450	24,800	29,550
Water Sports	10,450	23,000	6,300	39,750
Fishing	112,350	111,750	81,400	305,500
Camping	124,950	215,000	44,100	384,050
Hunting	11,600	73,000	243,900	328,500
Picnicking	85,600	99,200	9,800	194,600
Sightseeing	101,600	2,779,250	7,294,500	10,175,350
TOTAL	**446,850**	**3,305,650**	**7,704,800**	**11,457,300**

*A visitor day is an aggregate of twelve hours of visitor use.

NOTE: Overall visitor use remained relatively stable, increasing approximately 1% in undeveloped sites in FY 81. Only hunting (other areas) changed to any significant degree, approximately a 5% increase.

TABLE 35. Cadastral Survey Accomplishments* on Public Lands

	Miles of Survey 81	Monuments
Accomplished FY 81	733	1,523
Acceptable surveys accomplished to date	170,264	352,499
Balance remaining to be done	194,306	396,623

*Mile and monument figures have been used in recent years as units for measuring workload and accomplishment. Areas are much less descriptive of actual accomplishments. For example, 640 acres would be reported whether only the exterior boundaries of a section were surveyed or the section was subdivided into 40-acre tracts.

TABLE 36. BLM Road System*

District	Miles of Road on BLM Lands	Total Miles of Road in Transportation Plan	Miles Maintained** FY 81
Worland	950	1,419	234
Rawlins	1,887	2,485	361
Rock Springs	1,042	1,351	349
Casper	705	1,963	23
TOTAL	**4,584**	**7,218**	**967**

* Includes some primary, secondary and county roads because BLM is required to tie into federal or state road systems.
** BLM roads are normally maintained under a three-year cycle or as needed.

TABLE 37. Transportation Plan Requiring Easements as of January 1, 1982

District	Private Miles	Easements Required		Easements Acquired	
		Number	Miles	Number	Miles
Worland	215	228	215	66	61
Rawlins	505	542	505	95	107
Rock Springs	173	186	173	50	45
Casper	1,235	1,294	1,235	24	20
TOTAL	**2,128**	**2,250**	**2,128**	**235**	**233**

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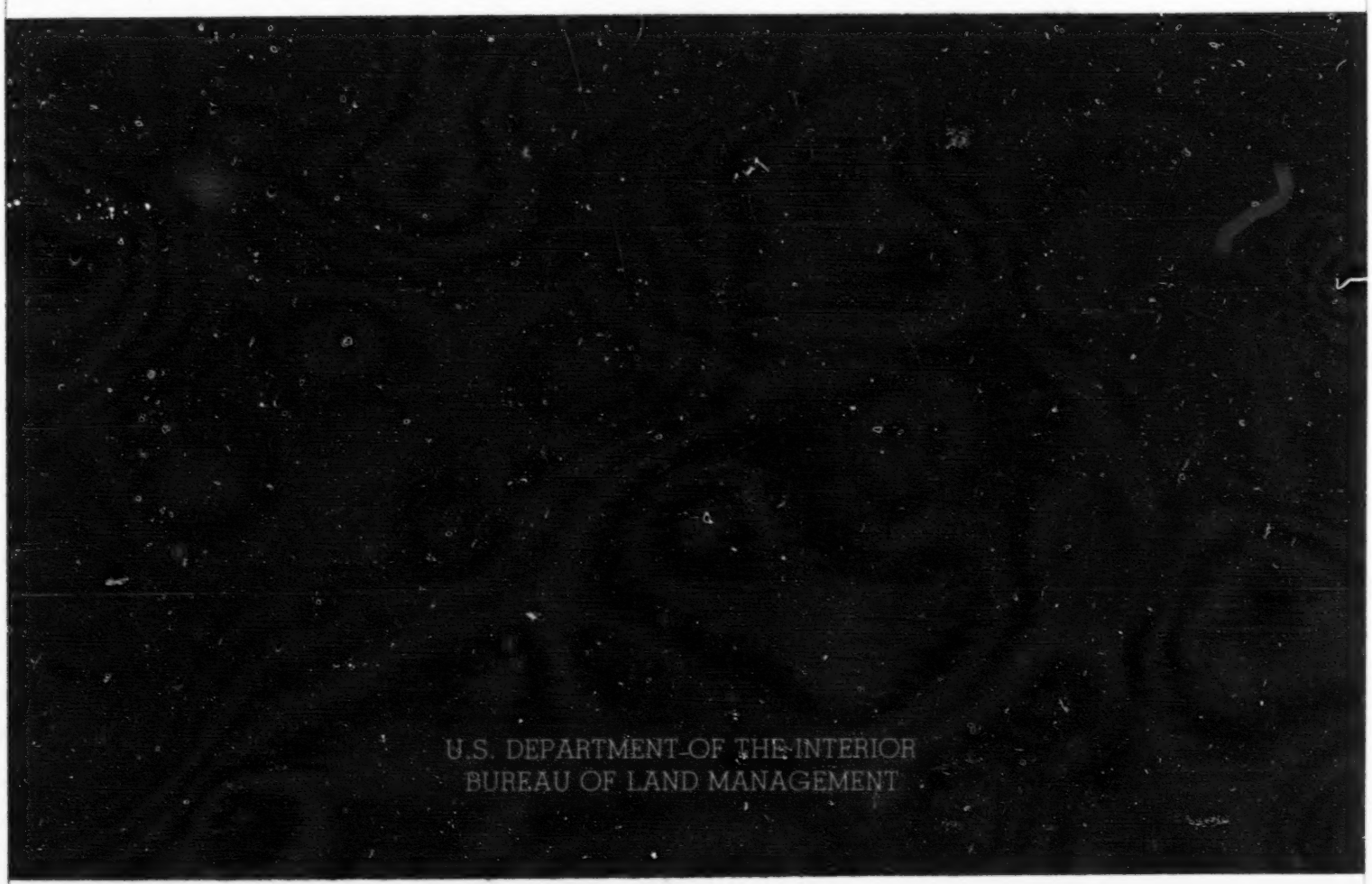
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